

DOCUMENT 1/1

DOCUMENT  
NUMBER

@: unavailable

JAPANESE

LEGAL  
STATUS1. JP,58-136482,A  
(1983)

BACK

NEXT

MENU

SEARCH

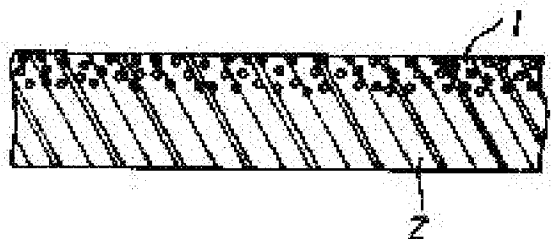
HELP

## PATENT ABSTRACTS OF JAPAN

(11)Publication number : **58-136482**(43)Date of publication of  
application : **13.08.1983**(51)Int.Cl. **B41M 5/00**  
**B41J 3/04**(21)Application **57-020235** (71) **CANON INC**  
number : Applicant :(22)Date of filing : **09.02.1982** (72)Inventor : **HARUTA**  
**MASAHIRO**  
**HAMAMOTO**  
**TAKASHI**  
**TOGANO**  
**SHIGEO**

## (54) INK JET RECORDING METHOD

(57)Abstract:

PURPOSE: To obtain  
a recording sheet  
capable of recording a  
high-quality image  
thereon and resistant  
to water, by a method  
wherein an image is  
recorded by ink jet  
recording on a  
recording sheet  
provided with a  
porous resin layer as  
an ink-receiving part,

and then the surface of the resin layer is melted to become transparent.

**CONSTITUTION:**

The porous resin layer

1 is produced, for

example, by a method wherein a resin capable of being formed into a film is kneaded with a pore- generating source substance (a substance capable of foaming by the heat or light, a water-soluble inorganic salt or the like) dispersed uniformly or locally therein, is molded, and then pores are generated in the molded material by heating, irradiating with light or immersing in water. After recording an image by ink jet recording on the recording sheet provided with the porous resin layer 1 as an ink-receiving part, a surface region of the resin layer 1 is melted by an appropriate heating means and an appropriate pressing means so that the resin becomes transparent.

